

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Docket No.: 05-720-US1

In re Application of:) Examiner: RAO, SHRINIVAS H.
Kouvetakis *et al.*)
)
Application No. 10/559,979) Art Unit: 2814
)
Filed: December 8, 2005) Confirmation No.: 6573
)
For:)
Si_xSn_yGe_{1-x-y} and Related Alloy Heterostructures)
Based on Si, Ge, and Sn)
)

MAIL STOP: AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO THE FINAL OFFICE ACTION MAILED MARCH 6, 2007

Dear Sir:

Responsive to the Final Office Action mailed March 6, 2007, the Applicants respectfully requests the Examiner to reconsider the above-identified patent application in view of the following amendments and remarks.

AMENDMENTS TO THE CLAIMS begin on Page 2.

REMARKS begin on Page 5.